Amendments To The Claims:

Claims 1-12 and 16 were previously cancelled.

Claim 13 is currently amended.

Claim 14 is currently cancelled.

1-12. (Cancelled)

13. (Currently Amended) An ankle and foot orthosis comprising:

a strapping member adapted for use on a lower leg having an ankle and a foot;

said strapping member having an anterior longitudinal stiffener, wherein said anterior

longitudinal stiffener is constructed from a reinforced resin to be inflexibly rigid;

a sole plate; and

a strut, wherein said strut is constructed from a reinforced resin to be resiliently and

flexibly configurable, and

wherein said strut connects said longitudinal stiffener and said sole plate, said strut

extending to said sole plate at an outer side thereof, and anterior of a position of the ankle, and

at least a portion of said strut and said sole plate is manufactured substantially of one of glass

fibre and aramid fibre reinforced resin, and wherein said anterior longitudinal stiffener is

manufactured of a carbon fibre reinforced resin.

14. (Cancelled)

2

Application Serial No: 10/070,271

Filed: June 13, 2002

Group Art Unit: 3764

15. (Previously Presented) An ankle and foot orthosis according to claim 13, wherein said

sole plate includes a plate area having an inflexibly rigid portion and a flexibly non-rigid portion

for supporting said foot while allowing toes on said foot to bend.

16. (Cancelled)

17. (Previously Presented) An ankle and foot orthosis according to claim 13, wherein the

strapping member is adapted to extend around the sides of said leg, and has securing straps

adapted to accommodate a variation in leg thickness.

18. (Previously Presented) An ankle and foot orthosis according to claim 17, wherein said

strapping member is constructed from a soft thermoplastic material so as to be mouldable by

application of heat.

19. (Previously Presented) An ankle and foot orthosis according to claim 13, wherein said

strut is encased.

20. (Previously Presented) An ankle and foot orthosis according to claim 19, wherein said

strut is encased in a sleeve of plastic material.

21. (Previously Presented) An ankle and foot orthosis according to claim 20, wherein said

sleeve is heat shrinkable to allow said sleeve to be tightly moulded to the contours of said strut.

3

Application Serial No: 10/070,271

Filed: June 13, 2002

Group Art Unit: 3764

22. (Previously Presented) An ankle and foot orthosis according to claim 13, wherein

fasteners are provided and whereby the said anterior longitudinal stiffener is longitudinally

movable relative to said strapping member.

23. (Previously Presented) An ankle and foot orthosis according to claim 22, wherein said

anterior longitudinal stiffener is disposed on an inside portion of said strapping member.

24. (Previously Presented) An ankle and foot orthosis according to claim 13, wherein said

strapping member includes a channel and wherein said anterior longitudinal stiffener resides in

said channel.

25. (Previously Presented) An ankle and foot orthosis according to claim 24, wherein said

channel includes an opening disposed in a bottom portion of said channel.

4